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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/804,074	03/19/2004	Mikio Nezu	D-1569	7051

7590 05/03/2005  
KANESAKA AND TAKEUCHI  
Suite 2  
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Alexandria, VA 22314

EXAMINER

SANDY, ROBERT JOHN

ART UNIT	PAPER NUMBER
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3677

DATE MAILED: 05/03/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

<b>Office Action Summary</b>	<b>Application No.</b>	<b>Applicant(s)</b>	
	10/804,074	NEZU, MIKIO	
	<b>Examiner</b>	<b>Art Unit</b>	
	Robert J. Sandy	3677	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

#### Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
  - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

#### Status

- 1) ☒ Responsive to communication(s) filed on 19 March 2004.
- 2a) ☐ This action is FINAL.                      2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

#### Disposition of Claims

- 4) ☒ Claim(s) 1-7 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-7 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

#### Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 19 March 2004 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

#### Priority under 35 U.S.C. § 119

- 12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All    b) ☐ Some \*    c) ☐ None of:
1. ☒ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

#### Attachment(s)

- |  |   |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)                        | 4) <input type="checkbox"/> Interview Summary (PTO-413)                     |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)               | Paper No(s)/Mail Date. _____  |
| 3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| Paper No(s)/Mail Date <u>3/19/2004</u>   | 6) <input type="checkbox"/> Other: _____                                    |

## DETAILED ACTION

### *Claim Rejections - 35 USC § 112*

The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

Claims 3-6 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. Particularly, in claim 3, bridging lines 8 and 9, recitation of “and the second engaging portion defined by the slit” renders the claim(s) indefinite since it is not understood which “slit” is in reference to, (i.e., the slit of the first engaging portion, or the slit of the upper wall of the female member). Similarly, in claim 5, line 3, the subject matter pertaining to the phrase “the slit” renders the claim indefinite since the “the slit” is not identified between the two slits established in the claims.

### *Claim Rejections - 35 USC § 102*

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 1 and 7 are rejected under 35 U.S.C. 102(b) as being clearly anticipated by Lerra (U. S. Patent Publication No. 2002/0083562 A1). Lerra ('562) discloses a buckle (see Figs. 1 through 1D) comprising: a female member (14) having a first attaching portion to be attached to one member, and a first engaging portion (portion of female member including and between portions 20 and 21), and a male member (12) having a second attaching portion to be attached to another member, and a second engaging portion (portion including prongs 16) for engaging the first engaging portion so that the male member is connected to the female member, said second

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engaging portion being released from the first engaging portion when one of the male member and the female member is pulled away from the other of the male member and the female member with a force greater than a predetermined level, one of a portion (resilient portion 20) with the first engaging portion and a portion with the second engaging portion being formed of resin ("TPEs", see col. 2, paragraph [0033], line 2) with hardness (see col. 2, paragraphs [0032] and [0034]) lower than that of the other of the portions; and

(concerning claim 7) the resin is a thermoplastic elastomer (see col. 2, paragraph [0033], line 2).

### *Allowable Subject Matter*

Claims 3-6 would be allowable if rewritten to overcome the rejection(s) under 35 U.S.C. 112, 2nd paragraph, set forth in this Office action and to include all of the limitations of the base claim and any intervening claims.


### *Conclusion*

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Robert J. Sandy whose telephone number is 571-272-7073. The examiner can normally be reached on M-F (7:30-4:00).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, J.J. Swann can be reached on 571-272-7075. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

  
**ROBERT J. SANDY**  
**PRIMARY EXAMINER**

Robert J. Sandy  
Primary Examiner  
Art Unit 3677

Form PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  
(REV. 2-83)

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

ATTORNEY SERIAL NO. FILING DATE GROUP APPLICANT  
DOCKET NO.

D-1569 03/19/2004 Mikio Nezu

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL*	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL*	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-C LASS	TRANSLATION YES NO
<i>B</i>	3086720	04/03/02	Japan			X
<i>B</i>	09-000319	01/07/97	Japan			X

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)


EXAMINER <i>R. [Signature]</i>	DATE CONSIDERED <i>30 April 2005</i>
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

<b>Notice of References Cited</b>	Application/Control No. 10/804,074	Applicant(s)/Patent Under Reexamination NEZU, MIKIO	
	Examiner Robert J. Sandy	Art Unit 3677	Page 1 of 1

**U.S. PATENT DOCUMENTS**

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
	A	US-2002/0083562	07-2002	Lerra, Christopher G.	24/115.00G
	B	US-4,928,364	05-1990	Ikedo, Yasuhiko	24/614
	C	US-5,551,131	09-1996	Anscher, Joseph	24/614
	D	US-5,784,765	07-1998	Fildan, Gerhard	24/615
	E	US-4,866,819	09-1989	Kasai, Kazumi	24/614
	F	US-4,802,262	02-1989	Kasai, Kazumi	24/606
	G	US-			
	H	US-			
	I	US-			
	J	US-			
	K	US-			
	L	US-			
	M	US-			

**FOREIGN PATENT DOCUMENTS**

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
	N					
	O					
	P					
	Q					
	R					
	S					
	T					

**NON-PATENT DOCUMENTS**

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
	U	
	V	
	W	
	X	

\*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)  
Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.